

APR-03-02 17:14

FROM-GEN-PROBE EXECUTIVE OFFICE

8584108922

T-684 P.80 F-485

EXHIBIT E

Sequence Name: T7AproMibB3'<5'

290(-)

Sequence:	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
DNA 5'→3'	G	G	T	T	A	G	C	C	G	A	A	G	T	G	G	C	C	T	G	G	T	C	T	C	C	T	A	T	A	
c-DNA 3'←5'	C	C	A	A	T	C	G	C	C	T	T	C	A	C	C	A	G	G	A	C	C	A	G	G	A	T	A	T	A	

DNA 5'→3'	G	T	G	A	G	T	C	G	T	A	T	T	A	A	T	T	A	A	T	T	A	A	T	T	A	A	T	A	A	
c-DNA 3'←5'	C	A	C	T	C	A	G	C	A	T	A	A	T	T	T	T	A	A	T	T	T	A	A	T	T	A	A	T	A	A

DNA 5'→3'	G	T	G	A	G	T	C	G	T	A	T	T	A	A	T	T	A	A	T	T	A	A	T	T	A	A	T	A	A	
c-DNA 3'←5'	C	A	C	T	C	A	G	C	A	T	A	A	T	T	T	T	A	A	T	T	T	A	A	T	T	A	A	T	A	A

Probe:	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
c-DNA 5'→3'	A	A	T	T	T	A	A	T	A	C	G	A	C	T	C	A	C	T	A	G	G	G	A	C	C	A	C	C	A	
c-DNA 3'←5'	C	G	C	C	C	A	C	T	T	C	C	G	C	T	A	A	C	C	C	C	C	C	C	C	C	C	C	C	C	C

Probe:	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
c-DNA 5'→3'	A	A	T	T	T	A	A	T	A	C	G	A	C	T	C	A	C	T	A	G	G	G	A	C	C	A	C	C	A	
c-DNA 3'←5'	C	G	C	C	C	A	C	T	T	C	C	G	C	T	A	A	C	C	C	C	C	C	C	C	C	C	C	C	C	C

Probe:	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
c-DNA 5'→3'	A	A	T	T	T	A	A	T	A	C	G	A	C	T	C	A	C	T	A	G	G	G	A	C	C	A	C	C	A	
c-DNA 3'←5'	C	G	C	C	C	A	C	T	T	C	C	G	C	T	A	A	C	C	C	C	C	C	C	C	C	C	C	C	C	C

Target: *Mycobacterium tuberculosis*

Project:

%GC: 46.8

User: Diane McAllister

Date of Request:

No. Linkers:

Linker Type:

Use: T7A promoter primer

Estimated T_m: 70.1 (ab), 70.7 (bb)

Date Needed:

Linker Locs:

Special Instructions: Gel purify

